

What is claimed is:

1. An oil pan structure, for a four-cycle engine having an oil pan connected to a lower part of a crank case and a
5 oil pump for sucking an oil stored in the oil pan through an oil strainer and supplying the oil to each parts of the engine for lubrication, comprising:
 - a swelled portion formed on a bottom portion of the oil pan by swelling the bottom portion to a side opposite to
10 the crankcase like a bowl;
 - a cover member provided on the swelled portion for covering a part of the bottom portion;
 - an oil passage formed from the cover member and the bottom portion;
 - 15 an oil introduction opening portion formed in the bottom portion for communicating the oil passage and inside of the crankcase, and
 - an oil suction opening portion formed in the bottom portion having a communication member for communicating the
20 oil passage and the oil pump.
2. An oil pan structure according to claim 1, wherein the oil strainer is provided on the oil passage.
- 25 3. An oil pan structure according to claim 1, wherein the communication member has a pipe member communicating the

oil pump and the oil passage, and an end of the pipe member is integrally attached to the oil pump, and the other end of the pipe member is detachably attached to the oil suction opening portion through a seal member.

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4. An oil pan structure according to claims 1, wherein a coolant water passage is formed in an outer circumferential portion of the oil passage.